

Message

From: Schulman, Michael [Schulman.Michael@epa.gov]
Sent: 7/27/2021 12:14:18 AM
To: Plate, Mathew [Plate.Mathew@epa.gov]
Subject: RE: TRW Microwave - 2020 SSD Inspection Memo

Hi Matt,

I've asked for a site visit in August for you and me to attend. Except for August 9-11 and August 23-27 and not on Fridays. We could measure then. No air samples have been collected from the stacks. I'll let you know what dates the RP proposes, they said they get back to me this week.

From: Plate, Mathew <Plate.Mathew@epa.gov>
Sent: Monday, July 26, 2021 3:35 PM
To: Schulman, Michael <Schulman.Michael@epa.gov>; Johnson, AudreyL <Johnson.AudreyL@epa.gov>
Subject: RE: TRW Microwave - 2020 SSD Inspection Memo

Michael,

In the main building the SSD vents appear to be under components of the chiller. This is not appropriate and we should discuss. We should also get the distances between the vents and the HVAC outdoor air intakes.

Have samples air samples from the passive stacks been collected?

Thanks
matt

From: Schulman, Michael <Schulman.Michael@epa.gov>
Sent: Monday, July 26, 2021 12:48 PM
To: Plate, Mathew <Plate.Mathew@epa.gov>; Johnson, AudreyL <Johnson.AudreyL@epa.gov>
Subject: FW: TRW Microwave - 2020 SSD Inspection Memo

Hi Matt,

Can you review the attached TRW Microwave November 2020 passive mitigation system inspection report for 825 Stewart Drive? I reviewed the inspection report and it looked OK to me, but I'd like a second opinion and if you had any recommendations to the inspection or potential modifications. For context, the following building mitigations were conducted in 2014-2015:

- A sub-slab vapor collection system was installed underneath the site building to vent vapors to the atmosphere.
- Contaminated soil from underneath the building in the former TRW Microwave source area was excavated and removed to prevent contaminants in the soil from volatilizing into the building.
- Small diameter groundwater wells inside the building were decommissioned and sealed to eliminate a potential vapor intrusion pathway into the building.
- Openings through pipes, seams, or cracks in the building's concrete sub-slab were sealed to prevent vapor intrusion. Additionally, the spaces between the walls of the three sections of the buildings were also sealed.

I have requested August dates to conduct a site visit of the 825 Stewart Drive building now leased and occupied by Apple.

Thank you,
Michael

From: Kurt Batsel <batsel@dextra-group.com>
Sent: Tuesday, May 25, 2021 2:03 PM
To: Schulman, Michael <Schulman.Michael@epa.gov>
Cc: TWright@gesonline.com; Holbrook, Holly <Holly.Holbrook@aecom.com>
Subject: TRW Microwave - 2020 SSD Inspection Memo

Hi, Michael – As you requested during our last discussion on TRW Microwave, attached is a technical memorandum prepared by GES that summarizes the 2020 SSD system inspection conducted at the onsite building currently leased by Apple. Please let me know if you have any questions or need any additional info.

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